

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **SCALABLE PAY-BY-TIME TECHNIQUE FOR SECURE MULTICAST DISTRIBUTION OF STREAMING CONTENT** the specification of which X is attached hereto or _____ was filed on _____ as Application No. _____ and was amended on _____ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/205,388	May 19, 2000

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status

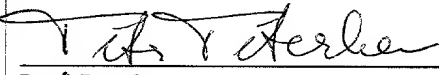
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Charles J. Kulas, Reg. No. 35,809
Philip H. Albert, Reg. No. 35,819
Babak S. Sani, Reg. No. 37,495

Send Correspondence to: Charles J. Kulas TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834	Direct Telephone Calls to: (Name, Reg. No., Telephone No.) Name: Charles J. Kulas Reg. No.: 35,809 Telephone: 415-576-0200
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Full Name of Inventor 1:	Last Name: PETERKA	First Name: PETER	Middle Name or Initial:	
Residence & Citizenship:	City: San Diego	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 5126 Caminito Vista Lujo	City: San Diego	State/Country: California	Postal Code: 92130-2847

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	
	
Peter Peterka	
Date:	2/21, 2001

SF 1161667 v1

POWER OF ATTORNEY BY ASSIGNEE

GENERAL INSTRUMENT CORPORATION is the Assignee of the invention entitled: SCALABLE PAY-BY-TIME TECHNIQUE FOR SECURE MULTICAST DISTRIBUTION OF STREAMING CONTENT the specification of which X is attached hereto; or _____ was filed on _____ as Application No. _____.

Assignee hereby appoints the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Charles J. Kulas, Reg. No. 35,809
Philip H. Albert, Reg. No. 35,819
Babak S. Sani, Reg. No. 37,495

Send Correspondence to:

Charles J. Kulas
TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, CA 94111-3834

Direct Telephone Calls to:
(Name, reg. no., tele. no.)

Charles J. Kulas
Reg. No.: 35,809
(415) 576-0200

GENERAL INSTRUMENT CORPORATION

Date: 6 March, 2001

By: _____


(Signature)

Name: Charles M. Fish

Title: Assistant Secretary

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Applicant: Peter Peterka

Application No.: _____ Filed: _____

For: SCALABLE PAY-BY-TIME TECHNIQUE FOR SECURE MULTICAST DISTRIBUTION OF STREAMING CONTENT

GENERAL INSTRUMENT CORPORATION a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is assignee of the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame(s) _____, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: March 6th, 2001

Name: Charles M. Fish

Title: Assistant Secretary

Signature: 